Appln. No.: 10/082,920

Amendment Dated October 20, 2003

Reply to Office Action of September 11, 2003

Amendments to the Specificati n:

Please delete the title in its entirety and replace it with the following: A Method of Treating An Aneurysm

BSI-507US

Please replace the paragraph, beginning at page 1, line 1, with the following rewritten paragraph:



This application is a continuation-in-part of U.S. Serial No. 09/580,672 <u>filed May 30, 2000</u> (pending-abandoned) which is a continuation of U.S. Serial No. 09/232,763 filed January 15, 1999 (abandoned), which is a continuation-in-part of U.S. Serial No. 09/134,887 filed August 14, 1998 (allowed-now U.S. Patent No. 6,348,066), which in turn is a continuation of U.S. Serial No. 08/806,739 filed February 27, 1997 (abandoned), which was a continuation-in-part of U.S. Serial No. 08/554,694 filed November 7, 1995 (now U.S. Patent No. 5,628,788).

Please delete the paragraph in its entirety, beginning at page 6, line 28;

, Please delete the paragraph in its entirety, beginning at page 7, line 1.

Please replace the paragraph, beginning at page 9, line 3, with the following rewritten paragraph:

Referring now to Figures 190 and 20, t The warp knit material 259 used in the present invention is a more complex warp knit with an asymmetrical inlay thread 257 (shown in solid). The material 258 will stretch in one direction in the direction of the arrows "L" shown in Figure 19 but is restricted by the inlay thread 259 from stretching in the opposite direction of the direction of the arrows "R." The sleeve 258 of the invention is manufactured with the material 259 such that the stretchable axis ("L" in Figure 19) is aligned with the longitudinal axis of the sleeve 258 which is substantially collinear with the longitudinal axis 256 of the stent-graft 250. Those skilled in the art will appreciate that the sleeve 258 will allow the stent-graft 250 to be easily "pulled down" for installation via a catheter and guide wire and will allow the stent-graft to expand to its determined diameter which restricting restricts the stent-graft from dilation. In accord with the invention, the material used to make the sleeve may act as a substitute for the graft material (260 in Figure 20). Those skilled in the art, with the benefit of the instant disclosure, will appreciate that the warp knit pattern shown in Figure 19 can be used to knit a fabric which is suitable for use as a graft material.

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